

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21874

7590

09/30/2005

EDWARDS & ANGELL, LLP P.O. BOX 55874 BOSTON, MA 02205 EXAMINER
BATTAGLIA, MICHAEL V

ART UNIT

PAPER NUMBER

2652

DATE MAILED: 09/30/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/619 279	07/19/2000	Ikuo Nakano	49975(904)	2217

TITLE OF INVENTION: LENS, OPTICAL PICKUP DEVICE, AND METHOD FOR DETECTING LENS INCLINATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>_</u>	<u>Fax</u> (571) 273-2885			
appropriate. All further c	form should be used for tran correspondence including the d below or directed otherwise ons.	Patent, advance or	rders and noti	ification of maintenance fees	will be mailed to the current	correspondence address	
CURRENT CORRESPONDE	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of					or domestic mailings of	
	•			Fee(s) Transmittal. I	Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m		
21874	21874 7590 09/30/2005			have its own certification	have its own certificate of mailing or transmission.		
EDWARDS & A	ANGELL, LLP			C	ertificate of Mailing or Tran	smission	
P.O. BOX 55874				I hereby certify that	this Fee(s) Transmittal is being	ig deposited with the Un	
BOSTON, MA 02205			addressed to the M	I hereby certify that this Fee(s) Transmittal is being deposited with the U States Postal Service with sufficient postage for first class mail in an envaddressed to the Mail Stop ISSUE FEE address above, or being facs transmitted to the USPTO (571) 273-2885, on the date indicated below.			
				transmitted to the US	SPIO (5/1) 2/3-2885, on the	date indicated below.	
						(Depositor's na	
				<u></u>		(Signat	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/619,279	07/19/2000		Ikuo N	lakano	49975(904)	2217	
TITLE OF INVENTION:	LENS, OPTICAL PICKUP D	EVICE, AND ME	THOD FOR I	DETECTING LENS INCLIN	ATION		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	. NO	\$1400		\$0	\$1400	12/30/2005	
	EXAMINER ART UNIT CLASS-SUBCLASS						
		ARTUN	(11	CLASS-SUBCLASS			
BATTAGLIA, MICHAEL V 2652			!	369-112000			
1. Change of corresponder	nce address or indication of "Fo	ee Address" (37	2. For prin	nting on the patent front page,	list		
CFR 1.363). Change of correspondence address (or Change of Correspondence or agents OR, alternatively,							
	Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Or agents OR, alternatively, (2) the name of a single firm (having as a member a						
"Fee Address" indic	cation (or "Fee Address" Indica	ntion form	registered	attorney or agent) and the na	mes of up to		
Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN	ID RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	Γ (print or type)			
PLEASE NOTE: Unle	ss an assignee is identified be in 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app	ear on the patent. If an assignment.	gnee is identified below, the	document has been filed	
(A) NAME OF ASSIG	_			CE: (CITY and STATE OR CO			
(A) WAINE OF ABBID	NEE	(2) KEDIDEIK	DE. (CITT MIN STATE ON C	JONIKI		
						. Da	
	ate assignee category or catego				Corporation or other private gi	oup entity Governm	
4a. The following fee(s) ar	re enclosed:	46	D. Payment of	\ /			
			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
			=				
Deposit Account Number (enclose an extra copy of this form).							
	us (from status indicated above	•	<u> </u>				
	SMALL ENTITY status. See				ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) v cords of the United States Pate	ne Fee and Publica vill not be accepte ent and Trademark	tion Fee (if ar d from anyone Office.	ny) or to re-apply any previou e other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other part	
Authorized Signature Date							
Typed or printed name							
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing.							
This collection of information application. Confidential	tion is required by 37 CFR 1.3 ality is governed by 35 U.S.C.	 The information and 37 CFR 	on is required 1.14. This col	to obtain or retain a benefit by lection is estimated to take 1.	the public which is to file (ar 2 minutes to complete, includi	nd by the USPTO to proc	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/619,279 07/19/2000		Ikuo Nakano	49975(904)	2217	
21874	7590 09/30/2005		EXAMINER		
EDWARDS & ANGELL, LLP			BATTAGLIA, MICHAEL V		
P.O. BOX 55874 BOSTON, MA (ART UNIT	PAPER NUMBER	
			2652		
			DATE MAILED: 09/30/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 731 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 731 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.